

FORM PTO-1449 (REV. 7-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 200125.434		APPLICATION NO. 09/964,277	
<b>INFORMATION DISCLOSURE STATEMENT</b> (Use several sheets if necessary)				APPLICANTS Ralf M. Luche and Bo Wei		GROUP ART UNIT 1645	
				FILING DATE September 25, 2001			
<div style="text-align: right;">RECEIVED JAN 09 2002 TECH CENTER 1600/2900</div>							
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
AA							
<b>FOREIGN PATENT DOCUMENTS</b>							
	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION			
				YES		NO	
my	AB	WO 97/00315	01/03/97	WIPO			
	AC	WO 97/06245	02/20/97	WIPO			
	AD	WO 98/04712	02/05/98	WIPO			
<b>OTHER PRIOR ART</b> (Including Author, Title, Date, Pertinent Pages, Etc.)							
my	AE	Adams and Cory, "The Bcl-2 Protein Family: Arbiters of Cell Survival," <i>Science</i> 281(5381):1322-1326, August 28, 1998. ✓					
	AF	Alessi et al., "The Human CL100 Gene Encodes a Tyr/Thr -Protein Phosphatase Which Potently and Specifically Inactivates MAP Kinase and Suppresses Its Activation by Oncogenic Ras in Xenopus Oocyte Extracts," <i>Oncogene</i> 8(7):2015-2020, 1993.					
	AG	Ashkenazi and Dixit, "Death Receptors: Signaling and Modulation," <i>Science</i> 281(5381), 1305-1308, August 28, 1998.					
	AH	Evan and Littlewood, "A Matter of Life and Cell Death," <i>Science</i> 281(5381):1317-1322, August 28, 1998.					
	AI	Fauman and Saper, "Structure and Function of the Protein Tyrosine Phosphatases," <i>TiBS</i> 21(11):413-417, November 1996.					
	AJ	Groom et al., "Differential Regulation of the MAP, SAP and RK/p38 Kinases by Pyst1, a Novel Cytosolic Dual-Specificity Phosphatase," <i>The EMBO J.</i> 15(14):3621-3632, 1996.					
	AK	Guan and Butch, "Isolation and Characterization of a Novel Dual Specific Phosphatase, HVH2, Which Selectively Dephosphorylates the Mitogen-Activated Protein Kinase," <i>The J. of Biological Chemistry</i> 270(13):7197-7203, March 31, 1995.					
	AL	Jia, "Protein Phosphatases: Structures and Implications," <i>Biochem. Cell Biol.</i> 75(1):17-26, 1997.					
	AM	Keyse and Emslie, "Oxidative Stress and Heat Shock Induce a Human Gene Encoding a Protein-Tyrosine Phosphatase," <i>Nature</i> 359:644-647, October 15, 1992.					
	AN	Thornberry and Lazebnik, "Caspases: Enemies Within," <i>Science</i> 281(5381):1312-1316, August 28, 1998.					
	AO	Walton and Dixon, "Protein Tyrosine Phosphatases," <i>Annu. Rev. Biochem.</i> 62:101-120, 1993.					
EXAMINER <i>[Signature]</i>				DATE CONSIDERED 3-1-04			
* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).							

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(REV. 7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
200125.434APPLICATION NO.  
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## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

APPLICANTS

Ralf M. Luche and Bo Wei

FILING DATE

September 25, 2001

GROUP ART UNIT

1645

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	BA					
	BB					
	BC					
	BD					
	BE					
	BF					
	BG					
	BH					
	BI					
	BJ					

## FOREIGN PATENT DOCUMENTS

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				YES	NO
	BK				
	BL				
	BM				
	BN				

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

my	BO	Ward et al., "Control of MAP Kinase Activation by the Mitogen-Induced Threonine/Tyrosine Phosphatase PAC1," <i>Nature</i> 367(6464):651-654, February 17, 1994.
	BP	Zheng and Guan, "Dephosphorylation and Inactivation of the Mitogen-Activated Protein Kinase by a Mitogen-Induced Thr/Tyr Protein Phosphatase," <i>The J. of Biological Chemistry</i> 268(22):16116-16119, August 5, 1993.
	BQ	GenBank Acc. No. AW461438, February 22, 2000.
	BR	GenBank Acc. No. AC007619, May 3, 2000.
↓	BS	GenBank Acc. No. AC004099, June 6, 2000.

EXAMINER

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3-1-04

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Sheet 1 of 2

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**SUPPLEMENTAL**  
**INFORMATION DISCLOSURE STATEMENT**  
(Use several sheets if necessary)

**U.S. PATENT DOCUMENTS**

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	AA						
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	AD						
	AE						

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**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
my	AF	WO 01/20004	03/22/01	WIPO		
	AG	WO 01/46394	06/28/01	WIPO		
	AH	WO 01/53455	07/26/01	WIPO		
	AI	WO 01/66719	09/13/99	WIPO		X
	AJ	WO 01/66733	09/13/01	WIPO		X
	AK	WO 01/73059	10/04/01	WIPO		
	AL	WO 01/77340	10/18/01	WIPO		
	AM	WO 02/10363	02/07/02	WIPO		

**OTHER PRIOR ART** (Including Author, Title, Date, Pertinent Pages, Etc.)

my	AN	EMBL Database, Accession No A1637845, April 29, 1999.
	AO	EMBL Database, Accession No A1659120, May 11, 1999.
	AP	EMBL Database, Accession No AC007619, May 24, 1999.
	AQ	EMBL Database, Accession No A1807619, July 8, 1999.
	AR	EMBL Database, Accession No A1936544, August 3, 1999.
	AS	EMBL Database, Accession No AW014773, September 13, 1999.
	AT	EMBL Database, Accession No AW963248, June 8, 2000.

EXAMINER	DATE CONSIDERED
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Sheet 2 of 2

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**OTHER PRIOR ART** (Including Author, Title, Date, Pertinent Pages, Etc.)

mg	BL	EMBL Database, Accession No BF983182, January 25, 2001.
	BM	EMBL Database, Accession No BG165188, February 7, 2001.
	BN	EMBL Database, Accession No AB051487, February 7, 2001.
	BO	EMBL Database, Accession No AB052156, April 5, 2001.
	BP	EMBL Database, Accession No BG482429, March 23, 2001.
	BQ	EMBL Database, Accession No AC092824, July 31, 2001.
	BR	EMBL Database, Accession No AY038927, August 2, 2001.
	BS	Nagase et al., "Prediction of the Coding Sequences of Unidentified Human Genes. XIX. The complete Sequences of 100 New cDNA Clones from Brain Which Code for Large Proteins <i>in vitro</i> ," <i>DNA Research</i> 7:347-355, 2000.

EXAMINER <i>Mishra</i>	DATE CONSIDERED <i>9-1-04</i>
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